## BDNH-20100817ABJ



**Technical & Capital Management** 2 625 South Memorial Drive, Suite A Tulsa, OK 74129

(918) 644-4581 (918) 644-3066 Fax FCCContact@ClearChannel.com

August 13, 2010

RECEIVED - FCC

**BY HAND DELIVERY** 

AUG 1 3 2010

Federal Communications Commission Bureau / Office

Digital Radio Notification 445 12<sup>th</sup> Street SW, Room 2-B450 Washington, D.C. 20554

Attention: Audio Division, Media Bureau

Re: Capstar TX LLC

FRN: 0019362953

WMAD (FM), Sauk City, WI, 96.3 MHZ Facility Identification Number 50055

Notification of Increased Power IBOC Operation

## Dear Commission:

Pursuant to Section 73.404(e) of the Commission's Rules, Capstar TX LLC (the "Licensee") hereby notifies the Commission of the commencement by the above-referenced station (the "Station") of operation with increased digital power using iBiquity Digital Corporation's HD Radio<sup>TM</sup> technology. The Licensee hereby supplies the following information in support of this notification.

- 1. Call Sign and Facility ID No.: WMAD; Fac. ID No. 50055
- 2. Date of Commencement of Increased Power IBOC Operations: May 15, 2010
- 3. Certification of Facilities: The Licensee hereby certifies that the Station's facilities conform to permissible hybrid specifications.
- 4. *Technical Reference*: In the event of interference, communications should be directed to the Licensee's technical representative:

Steve George (414) 944-5151

5. Transmitter Output Power ("TPO"):

Analog 4.1 kW Digital .255 kW Combined 0 kW

6. Effective Radiated Power ("ERP"):

Analog 5.1kW Digital .240kW

7. Separate Digital Antenna Specifications:

Aux License File #: BXLH-20100615AEO
AMSL of Main Antenna: 1683.071' / 513.000m
AMSL of Aux Antenna: 1660.105' / 506.000m

- 8. FM Systems Employing Interleaved Antenna Bays: N/A
- 9. Radio Frequency Radiation Exposure Certification: The Licensee hereby certifies that the Station's digital operations will not cause human exposure to levels of radio frequency radiation in excess of the limits specified in Section 1.1310 of the Commission's rules and is therefore categorically excluded from environmental processing pursuant to Section 1.1306(b) of the Commission's rules.

Any communications concerning this notification should be directed to the undersigned.

Respectfully submitted,

Erik Kuhlmann Senior Vice President Engineering Clear Channel Radio